

## IN THE CLAIMS

Amended claims follow:

1. (Currently Amended) A computer program product embodied on a computer readable medium for organizing patents utilizing a computer-implemented system, comprising:

- computer code for displaying a notes field for receiving manually entered notes including text;

- computer code for storing the manually entered notes in association with at least one identifier, thus associating the manually entered notes with the at least one identifier;

- computer code for allowing the manual selection of a file;

- computer code for storing the manually selected file in association with the at least one identifier by providing a correspondence between the file and the at least one identifier, thus associating the manually selected file with the at least one identifier, wherein a manually selected first file is associated with a first identifier corresponding to a single patent, and a manually selected second file is associated with a second identifier corresponding to a group involving a plurality of patents; and

- computer code for associating a plurality of patents with the at least one identifier; wherein the manually entered notes, at least one of the manually selected files, and the patents are accessible by subsequent selection of the at least one identifier; wherein a set of patents is reported using:

- computer code for displaying a technology mapping depicting at least one category of technology utilizing a graphical user interface,

- computer code for displaying statistics regarding a number of the patents of the set in each category of technology in a first interface,

- computer code for displaying first additional information associated with at least a portion of the patents of the set in a second interface separate from the first interface upon the selection of an icon positioned in the first interface and associated with one of the statistics, for drilling down from the first interface to the second interface, wherein the

first additional information includes a list of the patents of the set associated with one category of technology,

computer code for displaying second additional information associated with at least one of the patents of the list in a third interface separate from the first interface and the second interface upon the selection of an additional icon positioned in the second interface and associated with one of the patents, for drilling down from the second interface to the third interface, wherein the second additional information is selected from the group consisting of a patent number, a status, an exemplary claim, and an exemplary figure;

~~wherein the statistics are displayed in a first interface, the first additional information is displayed in a second interface separate from the first interface, and the second additional information is displayed in a third interface separate from the first interface and the second interface;~~

wherein the notes and at least one of the files are made accessible to other parties utilizing e-mail.

2. (Previously Presented) The computer program product of claim 1, wherein the at least one identifier is determined by selecting an already-existing identifier.

3. (Cancelled)

4. (Previously Presented) The computer program product of claim 1, wherein the at least one identifier is determined by selecting an already-existing identifier utilizing a pull-down menu.

5. (Previously Presented) The computer program product of claim 1, wherein the at least one identifier is determined utilizing an add icon.

6. (Previously Presented) The computer program product of claim 1, wherein the at least one identifier is determined utilizing a modify icon.

7. (Previously Presented) The computer program product of claim 1, wherein the notes field allows a user to cut and paste notes.
8. (Previously Presented) The computer program product of claim 1, wherein the file is selected utilizing a file structure field.
9. (Previously Presented) The computer program product of claim 8, wherein the file structure field includes a file tree-structure.
10. (Previously Presented) The computer program product of claim 8, wherein the file structure field allows a user to browse various folders where files have been previously stored.
11. (Previously Presented) The computer program product of claim 8, wherein the file structure is displayed simultaneously with the notes field on the same interface.
12. (Previously Presented) The computer program product of claim 1, wherein the patents associated with the at least one identifier are identified by searching a database of already existing identifiers.
13. (Previously Presented) The computer program product of claim 12, wherein the database is a comprehensive database of all patents issued by at least one government agency.
- 14 – 17. (Cancelled)
18. (Currently Amended) A computer readable medium encoded with an intellectual property data structure for realizing the function of organizing and reporting information associated with an identifier, comprising:
  - an identifier object;

a notes object correlated with the identifier object for tracking manually entered notes including text associated with the identifier object;

at least one file object correlated with the identifier object by providing a correspondence between the file object and the identifier object, for tracking manually selected files associated with the identifier object, wherein a manually selected first file is associated with a first identifier corresponding to a single patent, and a manually selected second file is associated with a second identifier corresponding to a group involving a plurality of patents; and

at least one patent object correlated with the identifier object for tracking a plurality of related patent identifiers associated with the identifier object;

wherein a set of patents is reported utilizing the computer readable medium with:

computer code for displaying a technology mapping depicting at least one category of technology utilizing a graphical user interface,

computer code for displaying statistics regarding a number of the patents of the set in each category of technology in a first interface,

computer code for displaying first additional information associated with at least a portion of the patents of the set in a second interface separate from the first interface upon the selection of an icon positioned in the first interface and associated with one of the statistics, for drilling down from the first interface to the second interface, wherein the first additional information includes a list of the patents of the set associated with one category of technology,

computer code for displaying second additional information associated with at least one of the patents of the list in a third interface separate from the first interface and the second interface upon the selection of an additional icon positioned in the second interface and associated with one of the patents, for drilling down from the second interface to the third interface, wherein the second additional information includes a patent number, a status, an exemplary claim, and an exemplary figure;

~~wherein the statistics are displayed in a first interface, the first additional information is displayed in a second interface separate from the first interface, and the second additional information is displayed in a third interface separate from the first interface and the second interface;~~

wherein the notes and at least one of the files are made accessible to other parties utilizing e-mail.

19. (Currently Amended) A method for organizing patents utilizing a computer-implemented system, comprising:

displaying a notes field for receiving manually entered notes including text;

storing the manually entered notes in association with at least one identifier, thus associating the manually entered notes with the at least one identifier;

allowing the manual selection of a file;

storing the manually selected file in association with the at least one identifier by providing a correspondence between the file and the at least one identifier, thus associating the manually selected file with the at least one identifier, wherein a manually selected first file is associated with a first identifier corresponding to a single patent, and a manually selected second file is associated with a second identifier corresponding to a group involving a plurality of patents; and

associating a plurality of patents with the at least one identifier;

wherein the manually entered notes, at least one of the manually selected files, and the patents are accessible by subsequent selection of the at least one identifier;

wherein the notes field allows a user to cut and paste notes;

wherein the file is selected utilizing a file structure field including a file tree-structure that allows a user to browse various folders where files have been previously stored, where the file structure is displayed simultaneously with the notes field on the same interface, the file selected utilizing the file tree-structure including information from a source separate from the patents;

wherein the patents associated with the at least one identifier are identified by searching a database including a comprehensive database of all patents issued by at least one government agency;

wherein a set of patents is reported by:

displaying a technology mapping depicting at least one category of technology utilizing a graphical user interface,

displaying statistics regarding a number of the patents of the set in each category of technology in a first interface,

displaying first additional information associated with at least a portion of the patents of the set in a second interface separate from the first interface upon the selection of an icon positioned in the first interface and associated with one of the statistics, for drilling down from the first interface to the second interface, wherein the first additional information includes a list of the patents of the set associated with one category of technology,

displaying second additional information associated with at least one of the patents of the list in a third interface separate from the first interface and the second interface upon the selection of an additional icon positioned in the second interface and associated with one of the patents, for drilling down from the second interface to the third interface, wherein the second additional information is selected from the group consisting of a patent number, a status, an exemplary claim, and an exemplary figure;

~~wherein the statistics are displayed in a first interface, the first additional information is displayed in a second interface separate from the first interface, and the second additional information is displayed in a third interface separate from the first interface and the second interface;~~

wherein the notes and at least one of the files are made accessible to other parties utilizing e-mail;

wherein said method is carried out utilizing the computer-implemented system including computer code embodied on a computer readable medium.

20. (Currently Amended) A system including a computer readable medium for organizing patents, comprising:

computer code for displaying a notes field for receiving manually entered notes including text;

computer code for storing the manually entered notes in association with at least one identifier, thus associating the manually entered notes with the at least one identifier;

computer code for allowing the manual selection of a file, wherein the file is selected utilizing a file structure field including a file tree-structure that allows a user to browse various folders where files have been previously stored, where the file structure is displayed simultaneously with the notes field on the same interface, the file including information from a source separate from the patents;

computer code for storing the manually selected file in association with the at least one identifier by providing a correspondence between the file and the at least one identifier, thus associating the manually selected file with the at least one identifier, wherein a manually selected first file is associated with a first identifier corresponding to a single patent, and a manually selected second file is associated with a second identifier corresponding to a group involving a plurality of patents; and

computer code for associating a plurality of patents with the at least one identifier; wherein the manually entered notes, at least one of the manually selected files, and the patents are accessible by subsequent selection of the at least one identifier;

wherein a set of patents is reported with computer code for:

displaying a technology mapping depicting at least one category of technology utilizing a graphical user interface,

displaying statistics regarding a number of the patents of the set in each category of technology in a first interface,

displaying first additional information associated with at least a portion of the patents of the set in a second interface separate from the first interface upon the selection of an icon positioned in the first interface and associated with one of the statistics, for drilling down from the first interface to the second interface, wherein the first additional information includes a list of the patents of the set associated with one category of technology,

displaying second additional information associated with at least one of the patents of the list in a third interface separate from the first interface and the second interface upon the selection of an additional icon positioned in the second interface and associated with one of the patents, for drilling down from the second interface to the third interface, wherein the second additional information includes a patent number, a status, an exemplary claim, and an exemplary figure;

~~wherein the statistics are displayed in a first interface, the first additional information is displayed in a second interface separate from the first interface, and the second additional information is displayed in a third interface separate from the first interface and the second interface;~~

wherein the notes and at least one of the files are made accessible to other parties utilizing e-mail.

21. - 43. (Cancelled)

44. (Currently Amended) A computer readable medium encoded with an intellectual property data structure for realizing the function of organizing and reporting information associated with an identifier, comprising:

an identifier object;

a notes object correlated with the identifier object for tracking manually entered notes including text associated with the identifier object; and

at least one patent object correlated with the identifier object for tracking a plurality of related patent identifiers associated with the identifier object;

wherein a set of patents is reported utilizing the computer readable medium with:

computer code embodied on the computer readable medium for displaying a technology mapping depicting at least one category of technology utilizing a graphical user interface,

computer code embodied on the computer readable medium for displaying statistics regarding a number of the patents of the set in each category of technology in a first interface,



computer code embodied on the computer readable medium for displaying first additional information associated with at least a portion of the patents of the set in a second interface separate from the first interface upon the selection of an icon positioned in the first interface and associated with one of the statistics, for drilling down from the first interface to the second interface, wherein the first additional information includes a list of the patents of the set associated with one category of technology, and

computer code embodied on the computer readable medium for displaying second additional information associated with at least one of the patents of the list in a third interface separate from the first interface and the second interface upon the selection of an additional icon positioned in the second interface and associated with one of the patents, for drilling down from the second interface to the third interface, where the second additional information includes a patent number, a status, an exemplary claim, and an exemplary figure;

~~wherein the statistics are displayed in a first interface, the first additional information is displayed in a second interface separate from the first interface, and the second additional information is displayed in a third interface separate from the first interface and the second interface;~~

wherein the notes are made accessible to other parties.

45. (Currently Amended) A computer readable medium encoded with an intellectual property data structure for realizing the function of organizing and reporting information associated with an identifier, comprising:

an identifier object;

a notes object correlated with the identifier object for tracking manually entered notes including text associated with the identifier object;

at least one file object correlated with the identifier object by providing a correspondence between the file object and the identifier object, for tracking manually selected files associated with the identifier object; and

at least one patent object correlated with the identifier object for tracking a plurality of related patent identifiers associated with the identifier object;

wherein a set of patents is reported utilizing the computer readable medium with:

computer code embodied on the computer readable medium for displaying a technology mapping depicting at least one category of technology utilizing a graphical user interface,

computer code embodied on the computer readable medium for displaying statistics regarding a number of the patents of the set in each category of technology in a first interface,

computer code embodied on the computer readable medium for displaying first additional information associated with at least a portion of the patents of the set in a second interface separate from the first interface upon the selection of an icon positioned in the first interface and associated with one of the statistics, for drilling down from the first interface to the second interface, wherein the first additional information includes a list of the patents of the set associated with one category of technology, and

computer code embodied on the computer readable medium for displaying second additional information associated with at least one of the patents of the list in a third interface separate from the first interface and the second interface upon the selection of an additional icon positioned in the second interface and associated with one of the patents, for drilling down from the second interface to the third interface, where the second additional information includes a patent number, a status, an exemplary claim, and an exemplary figure;

~~wherein the statistics are displayed in a first interface, the first additional information is displayed in a second interface separate from the first interface, and the second additional information is displayed in a third interface separate from the first interface and the second interface.~~